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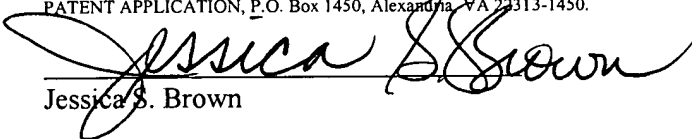
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March 19, 2004

I hereby certify that this correspondence and identified enclosures are being deposited on March 19, 2004, with the U.S. Postal Service, "Express Mail Post Office to Address" service, No. **EV313251266US**, under 37 C.F.R. § 1.10, addressed to the Commissioner for Patents, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.


Jessica S. Brown

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
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Re: Client: Alfred E. Mann Institute for Biomedical Engineering at the University of Southern California
Matter No. 64693-106
U.S. Patent Application
Title: **SWITCHED REACTANCE MODULATED E-CLASS OSCILLATOR**
Inventor: William Henry Moore

Subject: Transmitting Patent Application for Filing

Dear Sir or Madam:

We enclose for filing the continuation-in-part patent application of:

Inventors: William Henry Moore

For: **SWITCHED REACTANCE MODULATED E-CLASS OSCILLATOR**

This applicant claims Small Entity Status. See 37 C.F.R. 1.27.

This application is a continuation-in-part of U.S. Patent Application Serial No. 10/180,882, filed June 26, 2002, and Patent Application Serial No. 09/973,486, filed October 5, 2001. This application is also based upon and claims priority to U.S. provisional applications Serial No. 60/459,908, filed March 21, 2003 and Serial No. 60/462,215, filed April 11, 2003.

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The application includes:

- Cover + 20 pages of specification, claims, and abstract
- Sixteen (8) sheet(s) of drawings (Figures 1-10)
- Declaration of the Inventor

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	Small Entity RATE	AMOUNT
Total Claims	17	-20	0	\$9.00	\$0
Independent Claims	3	-3	0	\$43.00	\$0
Multiple Dependent Claim(s)					\$0
Basic Fee					\$385
Total of Above Calculations					\$385
Total Fee					\$385

- ☒ Please charge my Deposit Account No. 501946 in the amount of **\$385**, and reference attorney docket number 64693-106. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 501946. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 510946. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Please stamp the filing date on the enclosed postcard and return it to us.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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